



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

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D130-1048-053
Job Sheet 196777



Part No: D130-1048-053

Job Qty: 2 pcs

Part Name: H130/EC130 - Wearplates - DART & OEM Replacement - Midtube



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/20/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 7/12/19

Type: SOLD

Description:

Note: IIN-D130-1048 REV.C IPP REV:A 18.08.27 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs		7/12/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		OCT 09 2019
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



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Container No: S226503



Part: D130-1048-053

Job No: 196777

Serial No/Batch: S226503

Revision: D

Inspector:

Exp Date:

Instructions: TC STC SH19-4 Issue 1, FAA STC SRD4320N

Plex 6/20/19 1:57 PM Dart.lajeunesse.marie

120 QC 4	2 pcs	7/12/19	0.00 0.00	Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	2 pcs	7/12/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	
140 QC 21 - FG	2 pcs	7/12/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	

DAS
78
9-89DAS
78
9-89DAS
21

OCT 2 8 2019

DAS
21

OCT 2 8 2019

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

130 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D130-1048-053

Location: _____

6/20/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

135 - (Document Control) Photocopy blue file and create labels as per PPP D130-1048-053 chg 001
140 - QC21 (QC21- Final Inspection - Work Order Release)

(012341)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4012-1	Cushion	8 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S209120 ✓
D5613-041	Midtube Wearplate	8 pcs (2 ea) ✓	110-Packaging 1 - Pick Kit	S224606 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D4012-1	4	256	0
	D5613-041	4	0	0

Part Specifications

Specifications could not be found.

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Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Eng. (Non-AW) ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Water Jet ☐ Large Fab ☐ Finishing ☐ Rec/Store/Packaging ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)			
Description Work Order Deviation		Disposition					
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY Pressure/Forced ☐ Contamination ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Misaligned/off center ☐ Folio/Program ☐ Outside Tolerance ☐ Crushing ☐ BOM/Route ☐ Grain Direction ☐ Drawing ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Finish ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Incomplete/Unclear Instructions ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Marks/Chatter ☐ Drill Holes ☐ Out of Sequence ☐ Misread ☐ Mislabeled ☐ Fit/Function ☐ Off-set/Set-up ☐ Other/Details: _____					
		Completed By _____ Lead hand / Supervisor _____ QC / QA Coordinator _____					

5.0 PARTS LISTS

5.1 D130-1048-011/-012/-013/-014/-051/-052/-053 Skidtube and Wearplates

QTY -011	QTY -012	QTY -013	QTY -014	QTY -051	QTY -052	QTY -053	P/N	DESCRIPTION
X							D130-1048-011	BASIC SKIDTUBE INSTALLATION, LH
	X						D130-1048-012	BASIC SKIDTUBE INSTALLATION, RH
		X					D130-1048-013	HEAVY DUTY SKIDTUBE INSTALLATION, LH
			X				D130-1048-014	HEAVY DUTY SKIDTUBE INSTALLATION, RH
1		1		X			D130-1048-051 (2)(3)	REPLACEMENT WEARPLATES, LH
	1		1		X		D130-1048-052 (2)(3)	REPLACEMENT WEARPLATES, RH
		1	1			X	D130-1048-053 (3)	MIDTUBE WEARPLATE KIT
1		1					D130-1048-041	SKIDTUBE ASSY, LH
	1		1				D130-1048-042	SKIDTUBE ASSY, RH
				1			D5465-1	FWD WEARPLATE, LH
					1		D5465-2	FWD WEARPLATE, RH
				1	1		D5478-1	AFT WEARPLATE
						1	D5613-041	MIDTUBE WEARPLATE
				8	8		AN3C5A	BOLT
				8	8		NAS1149C0332R	WASHER
						2	D5570-1 (4)	NUT
						2	D4212-1	CUSHION
		1	1				D5569-1 (3)	SKIDTUBE BLADE
1	1						D5569-3 (2)	SKIDTUBE BLADE
1	1	1	1				D5570-1 (2)(3)	BLADE PLUG
1	1	1	1				22201BC120090L (1)(2)(3)	BOLT
1	1	1	1				23111AG120LE (1)(2)(3)	WASHER (or NAS1149C0832R)
1	1	1	1				ASN52320BH120N (1)(2)(3)	NUT
6	6	6	6				D5594-1 (2)(3)	GH BUSHING
6	6	6	6				D5594-3 (2)(3)	GH WASHER
3	3	3	3				AN8C56A (2)(3)	BOLT
3	3	3	3				NAS1149C0832R (2)(3)	WASHER
3	3	3	3				NAS1291C (2)(3)	NUT
1	1	1	1				DHS411-101.3106 (1)	BOLT
1	1	1	1				23111AG100LE (1)	WASHER (or NAS1149C0732R)
1	1	1	1				ASNA0045BC100L (1)	NUT, CASTELLATED
1	1	1	1				EN2367-18028 (1)	COTTER PIN (or MS24665-231)
20	20	20	20				MS21141S0605	MAXIBOLT, BLIND, PAN HEAD (or CR7621S06-05)

- (1) Airbus Helicopter Part Numbers (or alternative) included in kit
(2) Pre-assembled on D130-1048-011/-012 Skidtube
(3) Pre-assembled on D130-1048-013/-014 Skidtube
(4) Pre-assembled on D5613-041 Midtube Wearplate

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Revision: D

Date: 19.09.06

5.0 PARTS LISTS

5.1 D130-1048-011/-012/-013/-014/-051/-052/-053 Skidtube and Wearplates

QTY -011	QTY -012	QTY -013	QTY -014	QTY -051	QTY -052	QTY -053	P/N	DESCRIPTION
X							D130-1048-011	BASIC SKIDTUBE INSTALLATION, LH
	X						D130-1048-012	BASIC SKIDTUBE INSTALLATION, RH
		X					D130-1048-013	HEAVY DUTY SKIDTUBE INSTALLATION, LH
			X				D130-1048-014	HEAVY DUTY SKIDTUBE INSTALLATION, RH
1		1		X			D130-1048-051 (2)(3)	REPLACEMENT WEARPLATES, LH
	1		1		X		D130-1048-052 (2)(3)	REPLACEMENT WEARPLATES, RH
		1	1			X	D130-1048-053 (3)	MIDTUBE WEARPLATE KIT
1		1					D130-1048-041	SKIDTUBE ASSY, LH
	1		1				D130-1048-042	SKIDTUBE ASSY, RH
				1			D5465-1	FWD WEARPLATE, LH
					1		D5465-2	FWD WEARPLATE, RH
				1	1		D5478-1	AFT WEARPLATE
						1	D5613-041	MIDTUBE WEARPLATE
				8	8		AN3C5A	BOLT
				8	8		NAS1149C0332R	WASHER
						2	D5678-1 (4)	NUT
						2	D4012-1	CUSHION
		1	1				D5569-1 (3)	SKIDTUBE BLADE
1	1						D5569-3 (2)	SKIDTUBE BLADE
1	1	1	1				D5570-1 (2)(3)	BLADE PLUG
1	1	1	1				22201BC120090L (1)(2)(3)	BOLT
1	1	1	1				23111AG120LE (1)(2)(3)	WASHER (or NAS1149C0832R)
1	1	1	1				ASN52320BH120N (1)(2)(3)	NUT
6	6	6	6				D5594-1 (2)(3)	GH BUSHING
6	6	6	6				D5594-3 (2)(3)	GH WASHER
3	3	3	3				AN8C56A (2)(3)	BOLT
3	3	3	3				NAS1149C0832R (2)(3)	WASHER
3	3	3	3				NAS1291C (2)(3)	NUT
1	1	1	1				DHS411-101.3106 (1)	BOLT
1	1	1	1				23111AG100LE (1)	WASHER (or NAS1149C0732R)
1	1	1	1				ASNA0045BC100L (1)	NUT, CASTELLATED
1	1	1	1				EN2367-18028 (1)	COTTER PIN (or MS24665-231)
20	20	20	20				MS21141S0605	MAXIBOLT, BLIND, PAN HEAD (or CR7621S06-05)

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